

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20020061163").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 20:41
S2	206	398/168-169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 22:06
S6	299	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 22:07
S4	70574	apon tpon pon gpon wpon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 22:07
S3	4612637	\$1pon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 22:07
S8	11	("4421383" "4834494" "5193135"  "5541757" "5694234" "6385366"  "6427035" "6522804" "6530087"  "6538781" "6678442").PN.	USPAT; USOCR	OR	ON	2006/12/07 22:10
S7	0	(11/380806).APP.	USPAT; USOCR	OR	ON	2006/12/07 22:10
S9	20	("4904042"   "4904050"   "4976507"   "5046848"   "5136671"   "5153763"   "5285305"   "5309534"   "5355208"   "5355401"   "5440335"   "5488413").PN. OR ("5699176").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 09:33
S10	23	("5189671"   "5699176").PN. OR ("6229788").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 09:35

## EAST Search History

S11	82	398/61-62.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:27
S5	22988	active with (upstream return)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:27
S12	23	("5398129"   "5568576"   "5572349").PN. OR ("5896213"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 14:48
S13	11	("4581770"   "4723309"   "4801190"   "4850047"   "5159479"   "5189414"   "5202780"   "5432875"   "5896213"   "5926298"   "5936753").PN. OR ("6882801"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 14:57
S14	36	("3925621"   "4347498"   "4373183"   "4539679"   "4577313"   "4701756"   "4706080"   "4747094"   "4750114").PN. OR ("5189414"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:00
S15	8	("5189414"   "5210632").PN. OR ("5615036").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:03
S16	9	("5615036").PN. OR ("5920410"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:05
S17	19	("4441180"   "5202780"   "5521734"   "5642155"   "5864415"   "5864672"   "5864748"   "5880865"   "5920410"   "6147786"   "6295148"   "6381248"   "6493335").PN. OR ("6751417"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:06
S18	61	("5202780").URPN.	USPAT	OR	ON	2006/12/08 18:54
S19	22	"5822603"	USPAT	OR	ON	2006/12/08 18:55
S20	20	("0485703"   "5194977"   "5202780"   "5221983"   "5321540"   "5436748").PN. OR ("5706111").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 19:24

## EAST Search History

S21	20	("4441180"   "4901306"   "5119223"   "5202780"   "5337175"   "5351146"   "5452115"   "5457760"   "5469283"   "5510921"   "5550818"   "5557439"   "5587830"   "5706111"   "5717795"   "5748348"   "5808767"   "5946117").PN. OR ("6445472").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 19:29
S22	34	("4135302"   "4506387"   "4709418"   "4763317"   "4768188"   "4891694"   "4994909"   "5121244"   "5133079"   "5136411"   "5175639"   "5181106"   "5189673"   "5221983"   "5262883"   "5272556"   "5293376"   "5303229"   "5325223"   "5436748"   "5469283"   "5526350").PN. OR ("5808767").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 20:54
S24	150	S23 and (passive active)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 20:57
S23	231	("3573377"   "3612767"   "3647980"   "3673355"   "4135202"   "4252404"   "4257119"   "4282400"   "4367548"   "4384323"   "4402008"   "4441180"   "4442320"   "4446555"   "4450554"   "4467468"   "4535360"   "4596010").PN. OR ("4763317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 20:57
S25	11	("4726010"   "4763317"   "5202780"   "5311344"   "5526350"   "5574584"   "5583561"   "5793506"   "5933192"   "6097515"   "6895185").PN. OR ("7127167"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 21:38
S26	6	("5550666"   "5880865"   "5978117").PN. OR ("6895185"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 21:42
S28	6	("4726010" "4763317" "5202780"  "5202780" "5311344" "5933192"  "6895185").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 21:44
S27	25	"5933192"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 21:44

## EAST Search History

S29	34	("4491983"   "4686667"   "4709418"   "4891694"   "5136411").PN. OR ("5325223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 21:51
S30	16	("3755737"   "3938056"   "4276514"   "4885562"   "5109286"   "5172068"   "5280346"   "5430568"   "5488413"   "5706111"   "5765097"   "5822102"   "5864672"   "5966049"   "6160452"   "6476685").PN. OR ("6788169").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 22:01
S31	19	("4441180"   "5202780"   "5521734"   "5642155"   "5864415"   "5864672"   "5864748"   "5880865"   "5920410"   "6147786"   "6295148"   "6381248"   "6493335").PN. OR ("6751417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 22:08
S32	14	("4441180"   "5191456"   "5202780"   "5521734"   "5642155"   "5864415"   "5864672"   "5864748"   "5880865"   "5920410"   "6147786"   "6295148"   "6381248"   "6493335").PN. OR ("7068937").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 22:13
S33	4	("5825821"   "5920410"   "6484813"   "6680905").PN. OR ("6970480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 22:19
S34	6	("5202780"   "5469283"   "5812295").PN. OR ("5936753").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 22:25
S35	35	("2345445"   "3532890"   "3584220"   "3756690"   "3995155"   "4090067"   "4165225"   "4186380"   "4195269"   "4317614"   "4326298"   "4525873"   "4554449"   "4630883").PN. OR ("4712859").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 22:32
S36	5	"6654563"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 14:00

## EAST Search History

S37	35	"6334219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 17:13
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